

50-SUP-RJG

State Inst - Cambridge - Sup. March

# Cambridge State School and Hospital

This institution was formerly known as the Colony for Epileptics, but in 1949 the name was changed to Cambridge State School and Hospital. It is located about one and one-half miles southwest of the Village of Cambridge, in Isanti County.

Authorization for the institution was first given by the 1919 Legislature, and a legislative committee was appointed to select a site from state owned lands for the location of a Colony for Epileptics. In 1923 this law was amended, authorizing the purchase of land for the institution. Following this, the present site was purchased and erection of the present institution was started.

One cottage for patients was opened in 1925. Since that time the institution has grown until at present it consists of an administration building, which houses hospital wards, two wards for school children, the institution laundry, kitchen, laundry, administrative offices, and a large portion of the school departments. There are ten outlying cottages, a power plant, auditorium and warehouse, and several farm buildings.

The 1949 Legislature authorized the construction of a nurses' home, a physician's residence, and an addition to the power plant, plans for which are in progress at present.

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Gully, M. D. ....	Superintendent
Engel, M. D. ....	Clinical Director
Sherman, M. D. ....	Physician
H. Mesker, M. D. ....	Physician
W. Jones, M. D. ....	Physician
Johnson, M. D. ....	Psychiatrist
D. Eitel, M. D. ....	Consulting Surgeon
Wipperman, M. D. ....	Consulting Ophthalmologist
M. Hill, M. D. ....	Consulting Dermatologist
Min Bofenkamp, M. D. ....	Consulting Otolaryngologist
P. Curran, D. D. S. ....	Dentist
Elen Weld .....	School Principal
E. Bang .....	Business Manager

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Cost of institution .....	1,108
Cost of patients June 30, 1950 .....	1,104
Land grounds, acres .....	359
Buildings, acres .....	92
Land under cultivation .....	194

## Expenditures:

	1948-49		1949-50	
	Amount	Per Capita	Amount	Per Capita
Current Expense -----	\$228,109.85	\$213.19	\$373,931.37	\$347.22
Salaries -----	302,142.33	282.38	397,714.92	369.22
General Repairs -----	6,764.07	6.32	13,630.99	12.60
Special Repairs and Improvements -----	2,764.31	2.58	14,596.38	13.55
Equipment -----	2,269.83	2.12	4,525.62	4.22
Total operating expense ----	\$542,050.39	\$506.59	\$804,399.28	\$746.81
Permanent improvements -----	---	---	114,839.80	106.60
Total expenditures -----	\$542,050.39	\$506.59	\$919,239.08	\$853.41
Average population -----	1,070		1,077	

## Number of officers and employees June 30, 1950:

Positions filled -----	207
Positions unfilled -----	1
Total approved positions -	208

*To the Director, Division of Public Institutions:*

I respectfully submit the biennial report for the Cambridge School and Hospital, for the period ended June 30, 1950.

## POPULATION

During the biennial period there were 68 admissions to the institution, 20 readmissions and 10 transfers from other institutions. The average population for the year ending June 30, 1949 was 1070 in the institution, with 34 absent on vacation and escape, a total average population of 1104 and for the year ending June 30, 1950 the average was 1077 in the institution, 31 on vacation and escape, an average total population of 1108.

At the close of the biennium, June 30, 1950, there were 1019 in the institution, 85 on vacation and none on escape.

## MEDICAL SERVICE

Medical service was rendered by the institution staff to the patient population and some of the employees. This consisted of treatment of those suffering from acute illnesses, major and minor accidents, as routine examinations. The routine examinations conducted on admissions consists of a physical and neurological examination, and laboratory work. All new admissions receive x-ray of the chest, throat cultures, urinalysis, blood Wasserman, Widal tests and Mantoux tests. All new employees were given Mantoux tests, chest x-ray, Wasserman, Widal tests, and nose and throat cultures.

During the biennial period 820 individuals were treated at various times in the hospital department of the institution. These comprised new admissions who received routine examinations and individuals suffering from various illnesses.

An x-ray survey was made each year by the Minnesota Department of Health which consisted of x-ray of the chest of all patients and employees on small films. The follow-up work in all suspicious cases was carried on with re-rays on large size films. In addition to the films taken by the Department of Health, 879 x-ray pictures were taken. During the course of the two year period, 29 fractures were cared for, as follows: fracture of hip, jaw, Potts fractures, fractures of the tibia, fibula, clavical, humerus, scapular, metacarpal, and metatarsal.

Operations performed at the institution were as follows: 1 Pterygium, 1 Hemorrhoidectomies, 1 Herniotomy, 1 Hysterectomy, 1 Pilonidal Cyst, and repair of one upper eyelid.

The major general surgery was performed by Dr. George D. Eitel, Consultant Surgeon.

The eye surgery was performed by Dr. F. F. Wipperman, Consultant Ophthalmologist. During the course of the two year period 286 patients were examined by Dr. Wipperman and glasses were furnished when indi-

ten patients were examined, and treatment recommended for them, by Dr. Elmer Hill, Consultant Dermatologist, who outlined specific treatment for their condition.

Dr. Benjamin Bofenkamp, is the institution consultant for ear, nose and throat.

One patient underwent an operation at the University Hospital to repair a fractured femur. Another individual was treated at the University Hospital for lymphatic leukemia.

There were no major epidemics at the institution during the biennial period. However there were a few sporadic cases of various infectious diseases and a small group in the hospital department were isolated for a short time for measles.

During the year 1948-1949, there were 22 deaths, and during the year 1949-1950 there were 27 deaths among the inmate population of the institu-

tion. During the past biennial period an electroencephalogram has been made on the medical set-up, which should be of considerable aid to the treatment of the individuals suffering from convulsive disorders.

### DENTAL SERVICE

The hospital employs a full-time dentist, who works in a modern equipped office. During the biennium, a mobile dental x-ray, and a new efficient lighting unit were put into service. Dental care is available whenever needed, with a routine examination of each patient being made at least once each year, at which time any necessary work is completed.

Emphasis continues to be given oral hygienic measures, in an attempt to preserve natural teeth wherever possible, since prosthetic restorations are contraindicated in so many of our cases. Gingival involvements, when observed, present a far greater problem than dental cares among this group. Considerable improvement in oral hygiene has been noted during the biennium since popular brands of dentrifice have been made available to the patients by the institution, at no expense to them.

During the two year period 7,036 appointments were handled in the dental office. The work done consisted of 238 cement fillings, 241 amalgam fillings, and 5 resets, 108 porcelain fillings, and 784 alloy fillings. 7 patients were treated for Vincents Angina. 51 new dentures were made, 617 adjustments of dentures were taken care of, 155 dentures were repaired, 50 dentures were relined, and 5 dentures were remade. The work consisted of 2 three-quarter crowns, 4 full crowns, 2 jacket crowns, 8 bridges made, 6 bridges repaired, facings repaired on 15 bridges, 8 bridges were removed, 17 were reset, and 1 was remade.

A total of 580 dental x-rays were taken, 855 teeth extracted, 1,000 prophylaxis were given, and 3,032 patients were treated for various conditions, such as gingivitis, ulcer of the gum, removal of foreign bodies.

### EDUCATIONAL WORK

The educational department was enlarged this spring when a full-time music teacher joined our faculty, which already consisted of a principal, four literary teachers, and three handicraft instructors. The Service Department has reclassified our industrial teachers, and from now on they are to be known as handicraft instructors.

The total enrollment in our industrial and literary classes in 1949 was 250 patients. This year we have about 315 enrolled in literary, music, and handicraft classes. All the educable children in our institution are in school; children who are of school age and those under 21.

Our literary classes of epileptics, mental defectives, and crippled children are ungraded, but we endeavor to carry on the regular public school work as far as the patient is able to accept it.

Our handicraft classes are divided according to cottage groups. All projects are prepared to fit each individual's personal needs. They are taught woodwork, weaving, chair caning, leather craft, lace-making, crocheting, knitting, plain sewing and all types of embroidery.

The patients in the music department are those who are interested in instrumental and vocal music. We have been without a music department several years so at present the patients are receiving private lessons, with the exception of the harmonica bands, rhythm bands, and choirs, who meet in large groups. There are 40 patients in our three harmonica bands, whole wards in our rhythm bands, 80 in our Protestant, Catholic, and boys' choirs, and 35 taking private lessons on the piano, brass, woodwind, and string instruments. The Protestant and Catholic choirs assist on Sunday morning at chapel and mass respectively.

A Bell & Howell 16 mm sound projector and public address system was purchased in 1949 to further our audio-visual education. Each Monday throughout the school year, films rented from the University of Minnesota are projected in our literary, industrial and music classes.

### LIBRARY

The library was operated in conjunction with the school department until May of 1950, when a full time librarian was appointed. She works under the direction of the supervisor of institution libraries. The library is open the year around, Monday through Friday, to all patients who can read and those who enjoy looking at picture books, or books with very little text.

Total circulation during the biennium was 12,264 books and magazines. We received a new set of "The World Book Encyclopedia" this year which we have found is very useful to patients, as well as employees.

Displays are made and changed weekly to introduce new books and to rotate older books to the patients. We have tried to bring nature to the patients by bringing birds' nests, honey combs, sea shells, and a variety of other objects into the library and pointing out related books that make the material more interesting.

Reading circles led by the librarian are held in the library and out on the wards during the week.

Magazines donated to the library are kept for a month and then are distributed to the wards and cottages.

Since June 1950, we have affiliated ourselves with the Isanti County Library at Cambridge, and offer to our employees and adult patients regular station facilities, such as providing fiction and nonfiction books, reference and request service.

### RECREATION AND AMUSEMENT

During 1948 most of the recreation and amusement was carried on in conjunction with the school department under the supervision of the teachers, but in July 1949, a recreational worker was added to the staff.

Each week during the 1948 school year, on Tuesday and Thursday evenings, social hours were conducted, consisting of dances and various school programs, especially at Halloween and Christmas. Under the supervision of the principal and one of the teachers, a group of patients presented a Christmas play each year.

We have some patients in six different cottages who are unable to attend movies in the auditorium, so the teachers take turns, along with the other types of recreation, projecting in these cottages Mondays and Thursdays. These 16 mm movies are not the same as shown to the same children on Mondays, but movies of the more entertaining type. A film is kept for one week.

Our most activated activities are those carried on in the cottages on the wards. These are carried on by the principal, the teachers, and the recreational leader. Our aim is to get all patients to participate, to some degree, in such activities as: table games of all kinds, circle games, appreciation with the phonographs, song fests, pingpong, elementary games, social dancing, some folk dances or singing games, and television programs, the sets being donated by the public.

During the summer months soft ball games were played weekly by boys' and girls' teams from Cambridge, Isanti and the surrounding communities. Both of our teams now have uniforms. During the winter months activities were carried on in the auditorium by the recreational leader on Sunday, Monday, and Wednesday evenings. This consisted of basketball, tumbling, badminton, volleyball, and inside kick ball. Ice skating was carried on Saturday evenings, when weather permitted. We also had sleigh ride parties for the girls. We wish to thank the farmer for his help in this activity.

The Cambridge Band and Cambridge Chorus gave us several concerts and the high school tumbling team put on an exhibition for us. Those who furnished entertainment through out the year were: St. Cloud Players, State Employees Inc., American Legion of Minneapolis.

Bridge Business Association and Professional Music Center, and an accordion school, under Russell Nyberg's direction.

Friends of the Mentally Retarded made an appeal to the public for gifts; this turned out to be the best Christmas the patients ever experienced. Each patient received individual gifts, along with three television sets and a radio record changer to be shared by all.

In May 1950, three additional workers were added to the recreational department. At this time a recreational team, consisting of recreational workers and 1 male and 1 female aide, was set up to rotate thru all cottages twice a week.

### RELIGIOUS SERVICES

The religious needs of the individuals have been taken care of very well by our part-time Chaplains, namely Rev. Harold Peterson of Cambridge, and Rev. Father Paul Lansing of Cambridge.

Religious services consisted of non-denominational Protestant services, conducted each Sunday morning during the year, for all individuals who wished to attend. During a large portion of the time, Bible classes were also conducted by Rev. Peterson for all those interested. These classes were held weekly. Father Lansing conducted Mass each Sunday morning for individuals of the Catholic faith, as well as having classes of religious instruction during the week for children of school age, or others who desired this instruction. Rev. Bulow of the Missouri Lutheran Synod conducted religious services for the people of his group weekly on an entirely voluntary basis. We wish to thank him, as well as the two part-time Chaplains for the splendid work that has been done in their field.

### BUILDINGS AND IMPROVEMENTS

During the last session of the Legislature, appropriations were given for enlargement of the institution power plant, the erection of a nurses' residence and a physician's residence. These buildings at present are in the planning state and we are anticipating beginning work on them in the future.

Considerable work has been done to improve the existing buildings, including a great deal of repointing, repairing, and replastering.

The small auditorium in the basement of the administration building is being converted into office space.

Considerable painting of the various buildings has been accomplished by institution painters, and by some project painters, who were employed during the two years of the biennial period.



### FARM AND GARDENS

The institution farm is small, and the soil rather sandy. A small acreage of land in addition to that owned by the state, has been leased to farm purposes. On the institution farm quite a sizable quantity of vegetables are raised for institutional use. The most productive crop has been root vegetables. A small quantity of berries are produced each year, and also a few bushels of apples.

In addition to the institution garden, an institution herd is maintained, consisting of about 50 head of cattle, about 28 of which are milk cows. About half of the milk needs of the institution were furnished by this herd.

The farm also includes a piggery, which produces a small portion of the institution pork. The amount of land available, and the limited production, has resulted in the necessity of purchasing a considerable amount of feed for both the dairy herd and the piggery.

The institution has raised a small number of turkeys and a large flock of chickens each year. The turkeys were used entirely for institution meat, while part of the chicken flock was used for egg production.

### PERSONNEL

During this period the work week of the employees was changed from a 48 to a 40 hour week, which has resulted in a marked need for additional help. A portion of this additional need was cared for during the last session of the Legislature. However, in some departments we were extremely short due to the conversion to the 40 hour week.

Under the new Mental Health Program, additional physicians were granted to the institution for the expanded program. The full intention of this could not be accomplished, due to the fact that several new positions were established to supplement the change in the hourly schedule. During previous biennial periods we had carried several vacancies on our personnel roll. Many of these have been filled during the last two years so that at present time, very few vacancies in that group exist. Some of the openings which have been filled include several employees at the institution who are past seventy years of age. However, due to the fact that they are in good health and rendering faithful services to the institution, their employment has been retained.

### NECROLOGY

There were three deaths among the employees of the institution during this period, Cecelia Odell, who died 3-16-49; Donald Crippen, who died 8-1-49 and Louis Larson, who died 12-24-49.

## CONCLUSION

We take this opportunity to thank the institution personnel for the fine efforts and cooperation received from them during the past biennial period. We wish to thank the various state departments for their sincere cooperation, and aid we have received from them.

We wish to thank Governor Luther Youngdahl for his sincere interest in the institution. We wish to thank Dr. Ralph Rossen and Mr. Carl J. Jackson for the cooperation and help they have given us during this period. We also appreciate the the thoughtfulness of the various groups who have shown considerable interest in the entertainment and welfare of the patients.

We appreciate the work of the medical staff and the consultants.

Respectfully submitted,  
R. J. GULLY, M.D.  
Superintendent

# INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC

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THIRTEENTH BIENNIAL REPORT

	Year Ended June 30, 1950						Year Ended June 30, 1949					
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female
<b>POPULATION</b>												
Classification at beginning of year (Including paroles and escapes):												
Mentally defective but not epileptic	176	2,689	373	88	1,726	1,582	180	2,677	411	79	1,713	1,634
Epileptic but not mentally defective	69	—	—	—	22	47	59	—	—	—	18	41
Both mentally defective and epileptic	868	168	—	—	528	508	867	105	—	—	497	475
Neither mentally defective nor epileptic	1	3	—	—	1	3	1	10	—	—	5	6
Total	1,114	2,860	373	88	2,277	2,140	1,107	2,792	411	79	2,233	2,156
On books at beginning of year:												
In institution	1,001	2,683	373	67	2,106	2,018	992	2,640	411	64	2,084	2,023
Paroles and escapes	113	177	—	21	171	143	115	152	—	15	149	133
Admitted:												
First admissions	25	114	53	9	108	93	43	157	66	12	149	129
Readmissions	8	33	—	—	16	25	12	51	2	—	34	31
Received by transfer	6	10	2	—	8	10	4	9	7	1	11	10
Total under care	1,153	3,017	428	97	2,409	2,286	1,166	3,009	486	92	2,427	2,326
Discharged:												
Mental defectives—												
Under age of self-support (18 years)	—	1	14	—	11	4	—	4	3	—	7	—
Capable of self-support	—	32	17	—	20	29	—	44	55	2	39	62
Capable of partial self-support	—	14	4	—	5	13	—	25	8	—	10	23
Incapable of productive work	—	—	1	—	1	—	3	—	4	—	3	4
Epileptics												
As improved	2	—	—	—	1	1	11	—	—	—	7	4
As unimproved	12	—	—	—	5	7	12	—	—	—	9	3
Neither mental defective nor epileptic	1	7	—	—	2	6	—	12	—	—	7	5
Transferred to other institutions	6	12	18	3	18	21	3	16	39	1	24	35
Escapes dropped from roll	—	—	4	—	2	2	—	—	4	—	4	—
Died:												
In institutions	26	79	—	—	52	53	22	48	—	—	38	32
Paroles and escapes	2	—	1	—	2	1	1	—	—	1	2	—
Total	1,019	2,872	356	67	2,117	2,069	1,001	2,683	196	67	1,995	1,952
On books at end of year	1,114	2,860	373	88	2,277	2,140	1,107	2,792	411	79	2,233	2,156

## INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

	Year Ended June 30, 1950						Year Ended June 30, 1949					
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female
<b>Average population:</b>												
In institutions	1,077	2,794	338	66	2,185	2,090	1,070	2,762	356	63	2,169	2,082
Paroles and escapes	31	76	8	25	82	58	34	69	22	18	80	63
Classification at end of year (including paroles and escapes):												
Mentally defective but not epileptic	171	2,700	369	94	1,744	1,590	176	2,689	373	88	1,726	1,600
Epileptic but not mentally defective	67	—	—	—	22	45	69	—	—	—	22	47
Both mentally defective and epileptic	865	170	—	—	522	513	868	168	—	—	528	508
Neither mentally defective nor epileptic	1	2	—	—	2	1	1	3	—	—	1	3
Total	1,104	2,872	369	94	2,290	2,149	1,114	2,860	373	88	2,277	2,158
<b>MENTAL DIAGNOSIS OF FIRST ADMISSIONS</b>												
Mental defectives:												
Idiot	—	27	—	—	17	10	—	33	—	—	16	17
Imbecile	—	55	—	—	30	25	—	88	—	1	48	41
Moron	—	24	53	9	47	39	—	29	66	11	58	48
Epileptics:												
Idiopathic	5	—	—	—	4	1	7	—	—	—	3	4
Symptomatic	—	—	—	—	—	—	3	—	—	—	2	1
Both mentally defective and epileptic:												
Idiopathic idiot	1	—	—	—	1	—	1	—	—	—	—	1
Idiopathic imbecile	5	—	—	—	1	4	7	—	—	—	4	3
Idiopathic moron	8	—	—	—	3	5	6	—	—	—	4	2
Symptomatic imbecile	—	—	—	—	—	—	3	—	—	—	2	1
Symptomatic moron	1	—	—	—	1	—	6	—	—	—	4	2
Symptomatic idiot	—	—	—	—	—	—	—	—	—	—	—	—
Unclassified	5	—	—	—	1	4	10	—	—	—	4	6
Neither mentally defective nor epileptic	—	8	—	—	3	5	—	7	—	—	4	3
Total first admissions	25	114	53	9	108	93	43	157	66	12	149	129

DIVISION OF PUBLIC INSTITUTIONS

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# INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

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THIRTEENTH BIENNIAL REPORT

MENTAL DIAGNOSIS OF READMISSIONS	Year Ended June 30, 1950						Year Ended June 30, 1949					
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female
Mental defectives:												
Idiot	—	1	—	—	1	—	—	13	—	—	15	3
Imbecile	—	5	—	—	5	—	—	53	2	—	13	22
Moron	—	27	—	—	27	—	—	—	—	—	—	—
Epileptics:												
Idiopathic	1	—	—	—	1	—	5	—	—	—	3	2
Both mentally defective and epileptic:												
Idiopathic imbecile	1	—	—	—	1	—	1	—	—	—	1	1
Idiopathic moron	3	—	—	—	3	—	1	—	—	—	1	1
Idiopathic idiot	—	—	—	—	—	—	2	—	—	—	1	1
Symptomatic moron	—	—	—	—	—	—	—	—	—	—	—	—
Symptomatic imbecile	—	—	—	—	—	—	—	—	—	—	—	—
Unclassified	3	—	—	—	3	—	—	—	—	—	—	—
Total readmissions	8	33	—	—	16	25	12	51	2	—	34	31
AGE OF FIRST ADMISSIONS												
Under 5 years	—	29	—	—	14	15	1	27	—	—	14	14
5 to 9 years	4	17	10	—	20	11	14	20	21	—	39	17
10 to 14 years	3	9	28	—	23	17	5	28	31	5	42	27
15 to 19 years	2	19	15	3	21	17	5	27	14	5	24	27
20 to 24 years	7	14	—	1	9	13	3	12	—	—	2	13
25 to 29 years	5	10	—	2	8	9	5	3	—	—	5	8
30 to 34 years	—	3	—	1	3	1	1	3	—	—	4	5
35 to 39 years	1	4	—	3	5	3	3	9	—	—	4	7
40 to 44 years	—	5	—	—	1	4	1	9	—	1	5	6
45 to 49 years	—	2	—	—	1	1	4	1	—	—	3	2
50 to 54 years	1	1	—	—	1	1	—	4	—	—	3	1
55 to 59 years	2	1	—	—	2	1	1	2	—	—	1	2
60 years and over	—	—	—	—	—	—	1	2	—	—	3	—
Total first admissions	25	114	53	9	108	93	43	157	66	12	149	129
MARITAL CONDITIONS OF FIRST ADMISSIONS												
Single	20	110	53	6	103	86	39	153	66	11	146	123
Married	—	4	—	3	7	7	4	—	—	—	3	5
Widowed	—	—	—	—	—	—	—	—	—	—	—	—
Divorced	—	—	—	—	—	—	—	—	—	—	—	—
Total	20	114	53	9	108	93	43	157	66	12	149	129

# INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Continued

NATIVITY OF FIRST ADMISSIONS	Year Ended June 30, 1950						Year Ended June 30, 1949					
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Female
United States	24	114	53	9	108	92	42	156	66	11	148	127
India	—	—	—	—	—	—	1	—	—	—	—	1
Germany	1	—	—	—	—	1	—	—	—	—	—	—
Poland	—	—	—	—	—	—	—	1	—	—	1	—
Total first admissions	25	114	53	9	108	93	43	157	66	12	149	129
PARENTAGE OF FIRST ADMISSIONS												
Native parentage	12	86	39	5	75	67	28	116	59	7	117	93
Mixed parentage	3	7	6	2	8	10	6	15	2	4	13	14
Foreign parentage	4	10	—	1	8	7	15	2	8	2	6	7
Parentage unknown	6	11	3	1	17	9	7	18	3	—	13	15
Total first admissions	25	114	53	9	108	93	43	157	66	12	149	129
Deaths												
Mental defectives:												
Idiot	1	43	—	—	23	21	1	17	—	—	11	7
Imbecile	2	26	—	—	11	17	28	21	—	—	7	14
Moron	1	8	1	—	3	7	10	10	—	1	7	4
Unknown	—	2	—	—	1	1	2	—	—	—	—	—
Epileptics:												
Symptomatic	1	—	—	—	1	—	1	—	—	—	—	—
Idiopathic	1	—	—	—	—	1	3	—	—	—	1	2
Both mentally defective and epileptic:												
Idiopathic idiot	4	—	—	—	3	1	4	3	—	—	1	2
Idiopathic imbecile	4	—	—	—	2	2	4	—	—	—	2	2
Idiopathic moron	6	—	—	—	5	1	7	—	—	—	6	1
Symptomatic moron	1	—	—	—	1	1	—	—	—	—	1	—
Unclassified	7	—	—	—	5	2	4	—	—	—	4	—
Total	28	79	1	—	55	53	108	23	48	1	40	32

DIVISION OF PUBLIC INSTITUTIONS

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## INSTITUTIONS FOR MENTALLY DEFICIENT AND EPILEPTIC—Concluded

	Year Ended June 30, 1950					Year Ended June 30, 1949				
	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male	Cambridge (Epileptic)	Faribault (Mentally Deficient)	Owatonna (Mentally Deficient)	St. Cloud (Mentally Deficient)	Male
AGE AT DEATH										
Under 5 years	—	20	—	—	11	—	6	—	—	4
5 to 9 years	—	12	—	—	6	—	2	—	—	2
10 to 14 years	—	3	—	—	3	—	—	—	—	—
15 to 19 years	—	6	—	—	4	—	—	—	—	—
20 to 24 years	—	4	—	—	4	—	—	—	—	—
25 to 29 years	—	6	—	—	4	—	—	—	—	—
30 to 34 years	—	1	—	—	2	—	—	—	—	—
35 to 39 years	—	1	—	—	1	—	—	—	—	—
40 to 44 years	—	1	—	—	1	—	—	—	—	—
45 to 49 years	—	1	—	—	5	—	—	—	—	—
50 to 54 years	—	3	—	—	4	—	—	—	—	—
55 to 59 years	—	3	—	—	4	—	—	—	—	—
60 years and over	—	15	—	—	6	—	—	—	—	—
Unknown	—	—	—	—	2	—	—	—	—	—
Total	28	79	1	—	55	23	48	—	1	40
CAUSE OF DEATH										
Tuberculosis of the lungs	—	3	—	—	—	—	1	—	—	1
Other forms of tuberculosis	—	—	—	—	1	—	—	—	—	1
Cancer and other malignant tumors	—	4	—	—	3	—	1	—	—	1
Cerebral hemorrhage and softening	—	1	—	—	1	—	—	—	—	1
Epilepsy	—	3	—	—	5	—	1	—	—	1
Other diseases of the nervous system	—	24	—	—	13	—	10	—	—	14
Organic diseases of the heart	—	7	—	—	4	—	9	—	—	13
Diseases of the arteries	—	13	—	—	5	—	4	—	—	9
Pneumonia	—	6	—	—	11	—	3	—	—	14
Diarrhea and enteritis	—	2	—	—	2	—	—	—	—	2
Forms of violence	—	3	—	—	2	—	—	—	—	2
Senility	—	—	—	—	—	—	—	—	—	—
All other causes	—	13	1	—	18	—	14	—	—	28
Total	28	79	1	—	55	23	48	—	1	40

## BRAILLE AND SIGHT SAVING SCHOOL

	Year Ended June 30, 1950			Year Ended June 30, 1949		
	Male	Female	Total	Male	Female	Total
POPULATION						
Previously enrolled	94	41	105	57	36	93
First admissions	11	8	19	26	15	41
Total	75	49	124	83	51	134
Discharged or left	3	3	6	7	6	13
In institution at close of school	72	46	118	76	45	121
Total	75	49	124	83	51	134
Average population (including Summer School)	77	49	126	84	52	136
DEGREES OF BLINDNESS						
Totally blind	4	4	8	11	7	18
Partially blind	7	4	11	15	8	23
Total first admissions	11	8	19	26	15	41
AGE WHEN BLINDNESS OCCURRED						
At birth	10	6	16	23	14	37
After birth and under 2 years	—	—	—	1	—	1
2 to 4 years	—	—	—	1	—	1
5 to 9 years	—	1	1	—	—	—
10 to 14 years	—	—	—	—	—	—
15 to 19 years	—	—	—	—	—	—
Total first admissions	11	8	19	26	15	41
CAUSE OF BLINDNESS						
Perophthalmitis	—	—	—	—	—	—
Optic atrophy	1	2	3	1	2	3
Cataracts	2	1	3	9	2	11
Amblyopia	1	1	2	—	—	—
Iritis	1	—	1	1	—	1
Albinism	1	—	1	—	—	—
Glaucoma	—	—	—	2	—	2
Chorioretinitis	—	—	—	—	—	—
Accident	—	—	—	—	—	—
Corneal ulcers	—	—	—	—	—	—
Keratitis	—	—	—	—	—	—
Acquired myopia	—	—	—	—	—	—
Genital nystagmus	—	—	—	—	—	—
General ulcers	—	—	—	—	—	—
Microphthalmus	—	—	—	—	—	—
Myopia	—	—	—	—	—	—
Degenerative retina	—	—	—	—	—	—
Degenerative macula	—	—	—	—	—	—
Multiple sclerosis eye complication	—	—	—	—	—	—
Total first admissions	11	8	19	26	15	41
AGE GROUP						
Under 6 years	1	—	1	—	—	—
6 and 7 years	3	1	4	8	—	8
8 and 9 years	4	3	7	3	—	3
10 and 11 years	—	2	2	3	—	3
12 and 13 years	—	1	1	—	—	—
14 and 15 years	2	—	2	3	—	3
16 and 17 years	—	—	—	—	—	—
18 and 19 years	—	—	—	—	—	—
20 years and over	—	—	—	—	—	—
Total first admissions	11	8	19	26	15	41
PERCENTAGE						
United States	11	8	19	26	15	41
Native percentage	11	8	19	26	15	41